Charlie Revett

Technical Lead / Engineering Manager
London, England

Work Experience

Technical Lead / Engineering Manager
Vidsy   Feb 2022 – Current

- Requested to step down as CTO in May 2021, to improve my work/life balance and remain in a technical role as the business grew after Series B (Nov 2021)
- Currently, lead a cross-functional 10-person squad with the mission of ensuring creative quality
- Combination of hands-on development, technical decision-making, system design, line-management, and project delivery
- Tech stack: Go, AWS, microservices, event-based (SNS/SQS), gRPC, DynamoDB, Docker (ECS), and Lambda

CTO (Chief Technology Officer)
Vidsy   Jan 2016 – Feb 2022

- Joined the company as the first employee; desired a role with more autonomy, impact, and the ability to lead a team
- Scaled the product and engineering team to 20 people, whilst the company scaled to over 100 people
- Lead the creation of three new platforms (creators, clients, and internal) that allowed the business to scale to over $10m in annual revenue
- Lead the process of becoming officially partnered with all the major social platforms (Facebook/Meta, Twitter, Snapchat, TikTok, Google, YouTube, Amazon, and Pinterest)
- Tech stack: Go, AWS, microservices, event-based (SNS/SQS), gRPC, DynamoDB, Docker (ECS), and Lambda

Senior Software Developer
BBC News   Jul 2015 – Jan 2016

- Promoted to a senior software developer after demonstrating my technical ability and leadership skills when leading the BBC Newsbeat project

Software Developer
BBC News   Sep 2014 – Jun 2015

- One of four developers in the frameworks team tasked with moving BBC News (and related products) from a legacy stack to a cloud based microservice oriented system
- Team to push the first Go service to production in the BBC
- Major projects included the Scottish Referendum, 2015 General Election and Newsbeat
- Tech stack: Go, Ruby, AWS, Docker

Education

Computer Science BSc Hons   Lancaster University   2011 – 2014

- Grade: First class
- Two theses on Natural Language Processing (NLP), graded at 80% and 100%

Internships

Software Engineer   **Geckoboard**   Jul 2013 – Sep 2013

Web Developer   **LifeMirror (Lancaster University)**   Nov 2012 – Mar 2013

Software Engineer   **IBM (Websphere Cast Iron)**   Jun 2012 – Sep 2012

Software Engineer   **IBM (Websphere Message Broker)**   Aug 2010 – May 2011

Interests

Climbing and the Outdoors | **Black & White Photography** | **Coffee** | **Personal Knowledge Management** |
Personal Finance